

ABSTRACT OF THE DISCLOSURE

A composite vehicle wheel hub includes an inner wheel hub portion formed from a first material and an outer wheel hub portion formed from a second material and joined to the inner wheel hub portion. A method for
5 producing the composite vehicle wheel hub of this invention includes the steps of: (a) providing one of an inner wheel hub portion and an outer wheel hub portion formed from a first material; (b) placing the one of the inner wheel hub portion and the outer wheel hub portion in a mold; (c) casting the other one of the inner wheel hub portion and the outer wheel hub portion formed from a
10 second material in situ within the mold to thereby produce the composite vehicle wheel hub; and (d) removing the composite vehicle wheel hub from the mold.

15

20

25